

JOIN US!



San Bernardino County Operational Area (SBCOA) Presents

EMERGENCY MANAGEMENT IN SAN BERNARDINO COUNTY

Wednesday, February 20, 2019
9:00 AM - 12:00 PM

This course provides Emergency Managers (seasoned and new) who are new to the SBCOA, with a deeper understanding of how the Emergency Management process works in San Bernardino County.

LOCATION: San Bernardino County Fire,
Office of Emergency Services
REGISTER: <https://new2sbcoa.eventbrite.com>



OES Quarterly Report



San Bernardino County Fire,
Office of Emergency Services



Annual Levels of Precipitation in a Week's Span

Contact: D. Davis

On January 15, 2019, the National Weather Service was pushing out predictions of very heavy rain and the predictions “triggered” the Flood Area Safety Taskforce (FAST) Standard Operating Guideline (SOG) for level 2, which requires a conference call and Flash Report. The predictions began to ramp up and plans were initiated for staffing at a Level III EOC activation. It became clear with the NWS San Diego Weather Briefing that the storm was a series of storms and they would be in line and hit the same large areas in sequence. The FAST conference call took place with all the stakeholders from NWS, fire and law enforcement and public works and it was decided that we needed to go to a phase 3 as the storm was hitting and the rain predictions were in fact at flood levels.

On Monday January 15th the San Bernardino County Operational Area (OA) was activated

at Level III and would continue as the storms strengthened. The Management team met and set up staffing plans for two separate teams for 24-hour coverage as County OES was at 18 hour coverage. The storms came and hit the county hard with some local flooding and some damages in a few areas.

The county fared well all in all. It is apparent because of the coordination and training and cooperation the systems and guidelines worked quite well. The county received almost annual levels of precipitation in a week's span.

January 17th the Emergency Operations Center (EOC) was deactivated as the storms diminished and eventually moved out of state and dissipated. The teams began the painstaking practice of recapping the event and gathering data and Initial Damage Estimates County wide. The system worked because of all the cooperative spirit the departments have and having these activations and large scale incidents on a regular basis helps to keep the teams sharp and ready.

Rainfall totals in inches:

1. LYTL CREEK 10.40
2. GLEN HELEN PARK 9.57

3. PANORAMA POINT 9.53
4. DEVORE FIRE STATION 8.67
5. YUCAIPA RIDGE 8.59
6. LARSON RANCH 8.27
7. HORSETHIEF/RICE CYN 8.19
8. UPPER HARDING CYN 8.11
9. HEAPS PEAK 7.70
10. MIDDLE FORK LYTL CREEK 7.65



Lake Arrowhead area flooding

San Bernardino County Fire OES Helps “Sound the Alarm”

Contact: J. Ferdon



Group photo of Red Cross workers, volunteers, first responders and all who assembled to make the event possible

In the early morning hours of September 15, 2018, Community Emergency Response Team (CERT) members from across the Operational Area (OA) gathered with their partners from other city and town programs as well as volunteers from several organizations at a location in the City of San Bernardino to assist the American Red Cross with their “Sound the Alarm” campaign.

“Sound the Alarm” is part of the Red Cross’s Home Fire Campaign that was launched in 2014 in response to many home fire fatalities. Each year, the Red Cross responds to nearly 64,000 disasters, the vast majority of which are home fires, so they set a goal to reduce fire-related deaths and injuries in the US by 25%. According to Red Cross statistics,



Loading supplies

on average seven people die every day from a home fire, most impacting children and the elderly, 36 people suffer injuries as a result of home fires every day and over \$7 billion in property damage occurs every year.

As part of this campaign, volunteers canvass at-risk neighborhoods, install free smoke alarms, replace batteries in existing alarms and provide fire prevention and safety education. Red Cross states that in just three years more than 1 million smoke alarms were installed nationwide and more than 1 million people were educated and prepared against home fires.

During this particular operation, San Bernardino County Fire OES CERT assisted in the installation of 273 smoke alarms and education of 63 families. CERT programs across the OA continue to partner with the Red Cross to assist in this pre-disaster lifesaving operation that is conducted throughout the year.



County Fire staff interacting with the public



Grants Update

Contact: M. Antonucci, E. Segura, T. Sutura, T. Sumrall

FY2016 Homeland Security Grant Program

The grant is ongoing. Only expenditures for approved projects will be reimbursed. If your project needs to be changed, please submit a modification request to the Grants Unit ASAP. Please turn in the reimbursement requests as soon as they are finalized to avoid confusion with overlapping grants. Please be sure not to deploy equipment prior to verification and tagging by the Grants Unit. The second milestone was 07/31/18, meaning projects should be 75% complete, and the final milestone is 3/31/19 when the project must be 100% complete.

Deadlines:
1/15/19 – Status Report Due to Grants Unit
3/31/18 – All projects need to be complete.

FY2017 Homeland Security Grant Program

County OES has notified the subrecipients of their approved projects, which may have varied from the proposed projects submitted. Keep in mind that if your project has a hold trigger such as an EHP, EOC, FBI, sole source request(s) or your project includes an item(s) on the Controlled Equipment List, additional approval is required prior to proceeding. Should you need a modification, please submit them as soon as possible so the Grants Unit may plan and process accordingly.

Deadlines:
11/6/18 – Modification Requests Due
1/15/19 – Status Report Due to Grants Unit

FY2018 Homeland Security Grant Program

The preliminary application is pending with the state. County OES will communicate with the subrecipients as soon as more details are available.

FY2018 Emergency Management Performance Grant

State Supplement to the NOFO released in October. FY18 EMPG Workshops attended in October. All application documents received by jurisdictions and application approved by State on 12/3/2018. 1st Quarter Report submitted to State on 10/5/18 and 2nd Quarter Report submitted on 1/6/19. Both the 1st and 2nd Quarter Reports state “Not Yet in Award.” EHP for San Bernardino City submitted by State to FEMA and we are waiting for approval. EMPG application approval letter received 1/17/2019 and has been accepted as a late item to the 1/29/2019 Board Meeting.

Jurisdictions who receive funding for personnel costs must have the ability to track grant hours within their payroll system, and functional timecards need to be included in reimbursement packets as supporting documentation. The Code of Federal Regulations state that “Charges to Federal awards for salaries and wages must be based on records that accurately reflect the work performed. These records must: (ii) Be incorporated into the official records of the non-Federal entity.” See C.F.R. 200.430 (i) (8). Your payroll system should have the ability to establish an activity code for grant hours that grant funded personnel can use when working on grant related activities.

HSGP contacts

Tina Sutura, Staff Analyst II, Grants Administration
157 West 5th Street, 2nd Floor
San Bernardino, CA
(909) 387-5934
tsutura@sbcfire.org, or
hsgp@oes.sbcounty.gov

Louie Camacho, Equipment Technician, Grants Administration
157 West 5th Street, 2nd Floor
San Bernardino, CA
(909) 387-5561
lcamacho@sbcfire.org

Ed Segura, Administrative Supervisor I, Grants Administration
157 West 5th Street, 2nd Floor
San Bernardino, CA
(909) 387-5934
esegura@sbcfire.org

EMPG contacts

Terri Sumrall, Staff Analyst II, Grants Administration
157 West 5th Street, 2nd Floor
San Bernardino, CA
(909) 387-9620
tsumrall@sbcfire.org, or
empg@oes.sbcounty.gov

Louie Camacho, Equipment Technician, Grants Administration
157 West 5th Street, 2nd Floor
San Bernardino, CA
(909) 387-5561
lcamacho@sbcfire.org

Ed Segura, Administrative Supervisor I, Grants Administration
157 West 5th Street, 2nd Floor
San Bernardino, CA
(909) 387-5934
esegura@sbcfire.org

Do you have something to say?
Don't be shy, drop us a line!
If you would like to contribute to the OES Quarterly Report and tell us about what emergency management activities your agency or organization has been up to, just contact Kalina Cox at:
kalina.cox@oes.sbcounty.gov
or at 909-356-3836

2018 CESA, the Future

Contact: S. Jensen

This year, emergency managers from across the San Bernardino County Operational Area attended the 2018 California Emergency Services Association Annual Conference held in Indian Wells California. This year’s theme represented “The Future of Emergency Management”. The conference this year featured five breakout sessions, three keynote speakers, and a panel of speakers reviewing key disasters that occurred in 2017.

Key speaker Ben Nemtin, co-founder of The Buried Life movement talked about how in a pit of depression, Ben and his three best friends decided to create the world’s greatest bucket list. For every dream crossed off the list Ben and his friends complete the dream of someone else. Ben’s message is intended to motivate audiences in shaking off mediocrity, achieve more and encourage them to unbury the life they have always wanted but also give back to others.

At the end of his talk he asked this one question, “what do you want to do before you die?” He encouraged the audience to choose



Vance Taylor, Cal OES, receiving Sen. Petris Award

three things and then pick their top one. Emergency Services Officer Carrie Cruz wants to build a house with Habitat for Humanity in a recovery area, and Emergency Services Officer Shanna Jensen would like to deploy during a disaster with Team Rubicon.

Every year, CESA recognizes emergency management organizations as well as emergency managers for their outstanding contribution to their Operational Areas and the field of Emergency Management. This year CESA award the Senator Nicholas C. Petris Award to Vance Taylor, Chief of the Office of Access and Functional Needs for the California Governor’s Office of Emergency Services. This is one of the highest awards offered by CESA to its members for their contributions to the field of emergency management.

Emergency Services Officer Michael Ramirez said his participation in CESA this year reminded him of the importance Emergency Managers

play in preparing for recovery, specifically the challenges faced in cost recovery. There is a myriad of details, which change often, that Emergency Managers should know. Lack of knowledge could cost your jurisdictions millions in cost recovery. While I may not know all the answers, I feel more confident knowing there are resources and individuals our OA can reach out to who do know the intricacies of cost recovery.

Emergency Manager for the City of Ontario Raymond Cheung stated, “The CESA Conference is a great place to learn from our emergency management colleagues around the state. It is the one time when we can hear about lessons learned from disasters in the past year, great projects that others are working on, and the latest updates from CalOES and FEMA. What I appreciated most at this year’s conference was the opportunity to hear about the devastating fires that our colleagues to the north suffered and how their experience may translate to issues that we may have when something similar happens to us.”



Mike Antonucci, SBCOA OES, and Ben Nemtin

ICS Training with the California Department of Water Resources

Contact: D. Davis, M. Wagner

On the 12th of September Emergency Services Officers David Davis and Miles Wagner taught Introduction to Incident Command Systems (ICS) and National Incident Management Systems (NIMS) and Standardized Emergency Management Systems (SEMS) at the Southern Field Division Headquarters for the California Department of Water Resources in Pearblossom. The class was 2 hours and was attended by 150 DWR employees.

The course was requested by the DWR Safety Director. Instructors related the course to the staff’s every day duties and how they already are using ICS methods in their work. Davis and Wagner discussed the reasons and theories behind the management systems. This training is a component of DWR’s Emergency Management Training and Exercise Program. The next phase of training is a tabletop exercise for Pyramid Lake and Dam scheduled for December 2018. The class was identified as a need from the Cedar Springs Dam Functional Exercise After Action Report. It was an honor to be requested to be the centerpiece of the training for so many em-



Conducting training

ployees that are part of a group with such a strong culture of safety and security. Training and exercises like this only help to strengthen County OES’ relationship with partner agencies and clients alike.

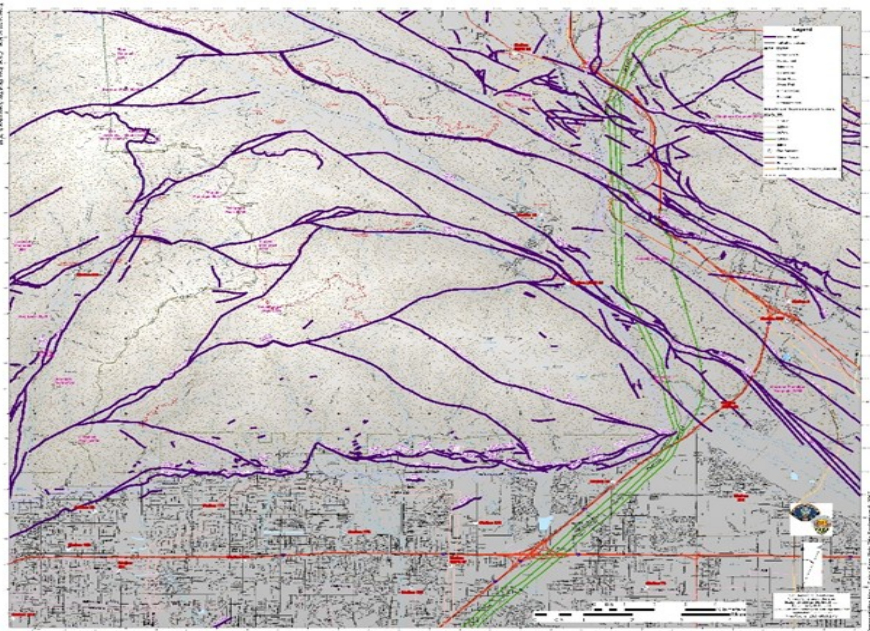
Fault Study

Contact: M. Wagner

On September 8, 2018, the Southern California Earthquake Center (SCEC) held a field trip of the Cajon Pass area to present results of current investigations of the complex faulting within Cajon Pass and explain proposed expansion of the investigations. The goal is to show how complex faulting within the Cajon Pass affects potential earthquakes and whether a given earthquake propagates through the Pass or ends when it the rupture arrives in the Pass area.

The field trip concentrated on the Lost Lake/ Lost Swamp area, Glen Helen area, the mouth of Lytle Creek Canyon and the Cucamonga Fault in the area of Day Creek Preserve. Portions of the San Andreas Fault system, San Jacinto Fault System ant the Cucamonga Fault system were explored.

Studies will allow for a better understanding of the fault systems in Cajon Pass and deter-



Fault map by Miles Wagner, SBCo. OES

mine what conditions stop an earthquake rupture from continuing through Cajon Pass and what conditions would allow a rupture to continue through the Pass on the San Andreas Fault or San Jacinto Fault. The studies are also focusing on how an earthquake on one fault system may propagate onto another fault system, resulting in rupture of more

than one fault system during a single earthquake event. Results of the research should be available within five years, depending upon funding. The study is a collaborative effort of Caltech USGS, CGS, and several universities.

New Hire Denise School

Contact: A. Mears

Denise School started with San Bernardino County Fire Office of Emergency Services in October 2018. She comes to us from the City of Rancho Cucamonga where she served as Management Analyst I- Emergency Management Specialist with the City’s Rancho Cucamonga Fire Protection District for the past three years. Prior to entering the emergency management field, Denise worked in the nonprofit sector. Denise graduated from the University of Redlands in 2009 with a Bachelors degree

in History and Psychology. She grew up in the Inland Empire and currently resides in Rancho Cucamonga with her lovely dog-daughter, Gidget. Some of her main hobbies include spending time with friends and family, going to Disneyland, baking, and reading. It did not take Denise long to feel a part of the County OES family as she has worked with the majority of the staff in her city capacity. While County OES is excited to have her experience and teamwork spirit to add to the fold, Denise is equally excited to see where this County emergency management journey takes her.



Denise and dog-daughter, Gidget

New Hire Klasha Ray

Contact: K. Ray

Klasha comes to us all the way from Tennessee where she worked as a Managed Care Specialist III Supervisor for The State of TN Division of TennCare, which is the state’s Medicaid program. Prior to working for the State of TN she served 6 years in the United States Air Force as a Health Services Manag-

er. She deployed to Joint Base Andrews Air Force 459th Aeromedical Evacuation Squadron in support of Operation Enduring Freedom where AE crews and critical care transport teams execute patient movement predominately on Mobility Air Forces aircraft from overseas to the states. Klasha received her Associates degree in Health Care Administration and her Bachelor’s degree in Legal Studies with an emphasis in Health Care Policy. Klasha lives in the city of Menifee with her 2 beautiful girls, ages 16 and 11. Her main hobby is collecting 1st edition books and she is currently working on becoming a Beachbody certified Piyo group trainer. She loves science fiction books, movies and movies based on comic book characters. Klasha is very excited to be back in her home state and working with OES, so much so during her travels from TN to CA she experienced her trailer unhitching from her SUV and 2 flats tires trying to get here by July 3rd for her in-person interview! She arrived on the 4th of July and is grateful to management for re-scheduling her interview and extending the job offer!



Klasha and daughters

County DEPT. DEOP Project

Contact: C. Cruz

On Tuesday, August 14, 2018 the Office of Emergency Services hosted 61 County Department Emergency Coordinators (DECs) representing nearly every County Department/Agency to kick off the County’s Department Emergency Operations Plan (DEOP) update project. The DEOP is required for all County departments and previously addressed internal action planning and internal operations.

At the direction of the County Chief Administrative Office, OES has rewritten the DEOP template begin addressing specific continuity of operations planning. Although not a formal COOP plan, the DEOP template is organized into two parts:

Part I – Basic Plan:

The Basic Plan provides an overview of San Bernardino County Departments/Agencies approach to continuity operations. It describes the fundamental systems, strategies, policies, assumptions, responsibilities and operational priorities that San Bernardino County Departments/Agencies will utilize to guide and support continuity of operations efforts. The basic plan elements provide a solid foundation for the development of Department/Agency Functional Annexes (Part II).

Part II – Department/Agency Functional Annexes:

The annexes include the following continuity elements and worksheets:

- Identification of Mission Essential Functions (MEFs) and Interdependencies
- Identification of Essential Facilities (Primary/Alternate)
- Identification of Essential Personnel and Lines of Succession
- Identification of Essential Technology

Capabilities and Essential Records Storage

- Devolution
- DEC/EOC Training Recommendations/ Exercises
- Additional Annexes: Emergency Action Plan/Lockdown Procedures/SHOC

In addition to the DEOP template, OES has developed additional tools, checklists, and DEOP Review Crosswalk. OES staff is assigned to assist the Departments/Agencies with developing their DEOPs and conducting the DEOP reviews.

OES received the first drafts of the DEOPs in October/November 2018. To date the majority of the Departments/Agencies DEOPs have been reviewed, a DEOP Review Crosswalk completed and returned to each submitting Department/Agency.

The DEOP Review Crosswalk rates each Annex described above in terms of level of completeness for each element and may include feedback and/or recommendations (see sample below).

SAN BERNARDINO COUNTY FIRE OFFICE OF EMERGENCY SERVICES (OES) DEPARTMENT EMERGENCY OPERATIONS PLAN (DEOP) REVIEW CROSSWALK FOR (DEPT/AGENCY): [INSERT DEPT/AGENCY] REVIEWED BY: [INSERT NAME]				
NOTE TO REVIEWER This crosswalk is for reviewing specific elements identified in Department Emergency Operation Plans (DEOPs). The elements for review include: Section Information, Worksheets, and/or Annexes identified by number (Ex: 1.1, etc.) in the first column of this crosswalk. RATE THE STATUS (COMPLETENESS) OF EACH ELEMENT WITH X IN THE APPROPRIATE BOX				
PART II FUNCTIONAL ANNEXES: ANNEX 1: DEPARTMENT INFORMATION (Section, Worksheet, and/or Annex)	ELEMENT(S) COMPLETED: • Required Section, Worksheet, and/or Annex is complete • No gaps/missing information	SUBSTANTIAL PROGRESS: • Significant effort made to complete the required Section, Worksheet, and/or Annex • Minor gaps/missing information	LIMITED/NO PROGRESS: • Partial or no effort made to complete the required Section, Worksheet, and/or Annex • Major gaps/missing information	ADDITIONAL COMMENTS: • Suggestions or areas for improvement • Provide justification for rating if appropriate
1.1 Department Mission Statement Inserted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.2 Department Organization Chart Inserted	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1.3.2 Planning Team Members and Tasks Identified	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ANNEX 2: ESSENTIAL FUNCTIONS (Section, Worksheet, and/or Annex)	ELEMENT(S) COMPLETED: • Required Section, Worksheet, and/or Annex is complete • No gaps/missing information	SUBSTANTIAL PROGRESS: • Significant effort made to complete the required Section, Worksheet, and/or Annex • Minor gaps/missing information	LIMITED/NO PROGRESS: • Partial or no effort made to complete the required Section, Worksheet, and/or Annex • Major gaps/missing information	ADDITIONAL COMMENTS: • Suggestions or areas for improvement • Provide justification for rating if appropriate
2.1 Identify Mission Essential Functions (MEFs): • Worksheet 1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2.2.1 Departmental/Agency Dependencies: • Worksheet 2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ANNEX 3: ESSENTIAL FACILITIES (Section, Worksheet, and/or Annex)	ELEMENT(S) COMPLETED: • Required Section, Worksheet, and/or Annex is complete • No gaps/missing information	SUBSTANTIAL PROGRESS: • Significant effort made to complete the required Section, Worksheet, and/or Annex • Minor gaps/missing information	LIMITED/NO PROGRESS: • Partial or no effort made to complete the required Section, Worksheet, and/or Annex • Major gaps/missing information	ADDITIONAL COMMENTS: • Suggestions or areas for improvement • Provide justification for rating if appropriate
3.1 Current (Primary) Facilities/Locations: • Worksheet 3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3.2 Alternate Facilities/Sites: • Worksheet 4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
ANNEX 4: ESSENTIAL PERSONNEL (Section, Worksheet, and/or Annex)	ELEMENT(S) COMPLETED: • Required Section, Worksheet, and/or Annex is complete • No gaps/missing information	SUBSTANTIAL PROGRESS: • Significant effort made to complete the required Section, Worksheet, and/or Annex • Minor gaps/missing information	LIMITED/NO PROGRESS: • Partial or no effort made to complete the required Section, Worksheet, and/or Annex • Major gaps/missing information	ADDITIONAL COMMENTS: • Suggestions or areas for improvement • Provide justification for rating if appropriate
4.1 Roster of Essential Positions: • Worksheet 5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	